

ATTORNEY'S DOCKET NO.: 2004229-0031

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hansen, et al.

Examiner:

Not yet assigned

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AUG 2 0 2003

TECH CENTER 1600/2900

Serial No.:

10/076,363

Art Unit:

1645

Filing Date:

February 15, 2002

Title:

SYSTEM FOR AXIAL PATTERN ANALYSIS OF

MULTICELLULAR ORGANISMS

Mail Stop DD Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313

Sir:

TRANSMITTAL LETTER

Enclosed please find the following documents regarding the above-referenced patent application:

- 1. Statement Filed Pursuant to the Duty of Disclosure Under 37 CFR §§ 1.56, 1.97 and 1.98 (6 pp);.
- 2. Form PTO-1449 (2 pp.);
- 3. Cited Art (7 references); and
- 4. Return postcard.

Please charge any additional fees or credit any overpayments to our Deposit Account No. 03-1721.

Respectfully submitted,

Dated: August 15, 2003

Brenda Herschbach Jarrell, Ph.D.

Reg. No. 39,223

PATENT GROUP CHOATE, HALL & STEWART Exchange Place 53 State Street Boston, MA 02109

Telephone: (617) 248-5000 Facsimile: (617) 248-4000

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents,

P.O. Box/1450, Alexandria, VA 22313

U.S.S.N.10/076,363 3589357_1.DOC

Page 1 of 1



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ECH CENTER 1600/2900

Applicant: Hansen et al.

Examiner: Not yet assigned

Serial No.: 10/076,363

Art Unit: 1645

Filing Date: I

February 15, 2002

Title: SYSTEM FOR AXIAL PATTERN ANALYSIS OF

MULTICELLULAR ORGANISMS

Mail Stop DD Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313

Sir:

STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant requests consideration of this Information Disclosure Statement.

Type of Statement

The present Information Disclosure Statement is:

[] An original Information Disclosure Statement; or

[X] A supplemental Information Disclosure Statement.

Certificate of Mailing

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to

Assistant Commissioner for Patents, Washington, DC 20231.

Kathy Hart Gagnon

10,00

Signatur

Typed or Printed Name of person signing certificate

U.S.S.N. 10/076,363 Doc. #3581141v1 Atty Docket No: 2004229-0031

Compliance with 37 CFR § 1.97

The present Information Disclosure Statement is being filed:

[X]	Pursuant to 37 CFR § 1.97(b); no fee or certification is required:						
	[]	With	Within three months of the filing date of a national application other than				
		a continued prosecution application under § 1.53(d);					
	[]	With	in three months of the date of entry of the national stage as set forth				
		in § 1.491 in an international application;					
	[X]	Befor	re the mailing of a first Office action on the merits; or				
	[]	Befor	re the mailing of a first Office action after the filing of a request for				
		conti	nued examination under § 1.114.				
[]	Pursu	Pursuant to 37 CFR § 1.97(c) after the dates listed above but before the mailing					
	date of any of a final action under § 1.113, a notice of allowance under § 1.311, or						
	an action that otherwise closes prosecution in the application; Applicant hereby						
	either	:					
	[]	Certif	fies that either:				
		[X]	each item of information contained in the information disclosure				
			statement was first cited in any communication from a foreign				
			patent office in a counterpart foreign application not more than				
			three months prior to the filing of the information disclosure				
			statement; or				
		[]	That no item of information contained in the information				
			disclosure statement was cited in a communication from a foreign				
			patent office in a counterpart foreign application, and, to the Page 2 of 5				

U.S.S.N. 10/076,363 Doc. #3581141v1 knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.; or

Includes herewith the fee set forth in § 1.17(p).

Content of the Information Disclosure Statement

Applicant hereby makes of record in the above-identified application the reference(s) listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

Applicant includes copies of references as indicated below:

- [X] A copy of each cited reference not indicated with an asterisk is included;
- Copies of references indicated with an asterisk on the attached form PTO-1449 are not included pursuant to 37 CFR § 1.98(d) because they were previously provided to the United States Patent Office in an Information Disclosure

 Statement that complies with 37 CFR § 1.98(a)-(c) and was submitted in the following patent application that is relied upon in the present case for an earlier effective filing date under 35 USC § 120:

Serial Number	Filing Date	Status

[] Copies of English translations of one or more non-English references are included.

Applicant hereby makes the following additional information of record in the aboveidentified application:

Applicant certifies that the Information Disclosure Statement either:

- [X] Does not contain non-English language citations;
- [] Does contain non-English language citations, of which the following is a concise explanation:
- [] Includes one or more translations of a non-English citation.

Remarks

The submission of this Information Disclosure Statement should not be construed as a representation that a search has been made.

The submission of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b).

The submission of this Information Disclosure Statement shall not be construed as a representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited patent(s) and publication(s) has (have) been fully considered by the Patent and Trademark Office during the examination of this application; and

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3. The citations for the patent(s) and publication(s) be printed on any patent which issues from this application.

Notwithstanding any statements by Applicants, the Examiner is urged to form his or her own conclusions regarding the relevance of the cited reference(s).

Respectfully submitted,

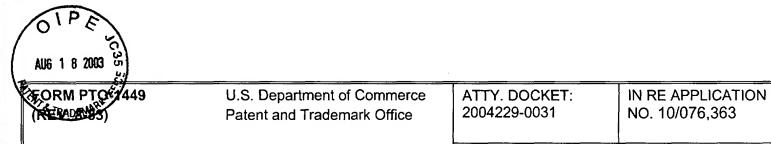
Brenda Herschbach Jarrell, Ph.D. Registration No. 39,223

PATENT GROUP CHOATE, HALL & STEWART Exchange Place 53 State Street Boston, Massachusetts 02109

Tel: (617) 248-5000 Fax: (617) 248-4000

Dated: 8/19/05

FORM PTO-1449 IN RE APPLICATION **b**S. Department of Commerce ATTY. DOCKET: AUG 1 8 2003 Satent and Trademark Office 2004229-0031 NO. 10/076,363 (REV. 8-83) SUPPLEMENTA CINE OF THE TION DISCLOSURE APPLICANT: Hansen, et al. **STATEMENT** FILING DATE: **GROUP: 1645** February 15, 2002 (Use several sheets if necessary) **U.S. PATENT DOCUMENTS** Examiner's U.S. Patent No. Applicant Issue Date Class Subclass Initials 4,110,043 Eisert August 29, 1978 356 102 4,765,737 Harris et al. August 23, 1988 356 336 RECEIVED AUG 2 0 2003 TECH CENTER 1600/2900 U.S. PATENT APPLICATIONS Examiner's Serial Number: Applicant: Publication Date: Group: Art Unit: Initials: 2002/0176069 A1 Hansen et al. November 28, 2002 FOREIGN PATENT DOCUMENTS Examiner's Document No. Country **Publication Date Translation** Initials Yes No June 22, 2000 WO 00/36396 PCT WO 00/11449 PCT March 2, 2000 WO 99/37814 **PCT** July 29, 1999 *1 159 600 A ΕP December 15, 2001 OTHER DOCUMENTS



APPLICANT: Hansen, et al.

FILING DATE:

February 15, 2002

GROUP: 1645

(Use several sheets if necessary)

STATEMENT

SUPPLEMENTAL INFORMATION DISCLOSURE

· · · · · · · · · · · · · · · · · · ·	everal Sileets II flecessary)					
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)					
	International Search Report issued for corresponding PCT application PCT/US 02/26334					
			RECEIVED			
			AUG 2 0 2003			
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EXAMINER		DATE CONSIDERED				
EXAMINER: II	nitial if citation considered, whether or not citation is	s in conformance with MPI	EP 609; Draw line			

^{*} Patent document cumulative with WO 00/36396.

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applicant.

through citation if not in conformance and not considered. Include copy of this form with next communication to